OIPE JC49
JAN 16 2004
PATENT & TRADEMARK OFFICE



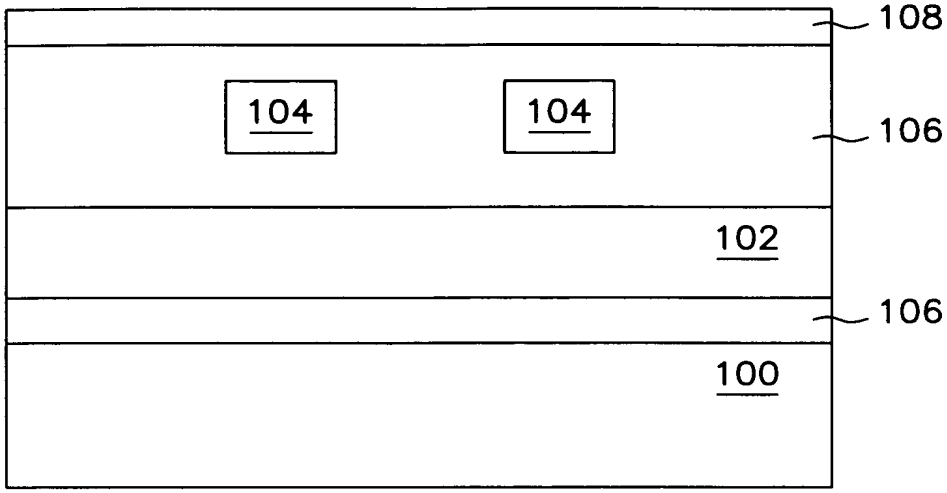



FIG. 1(a)

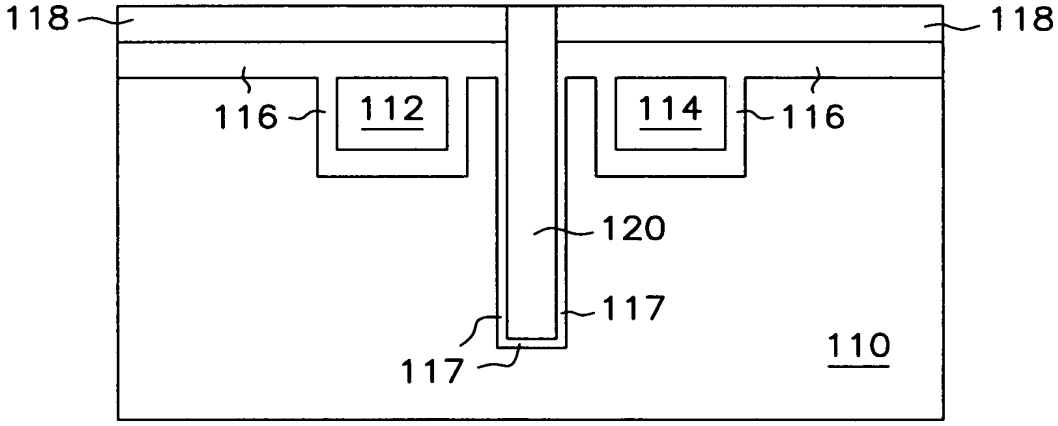



FIG. 1(b)

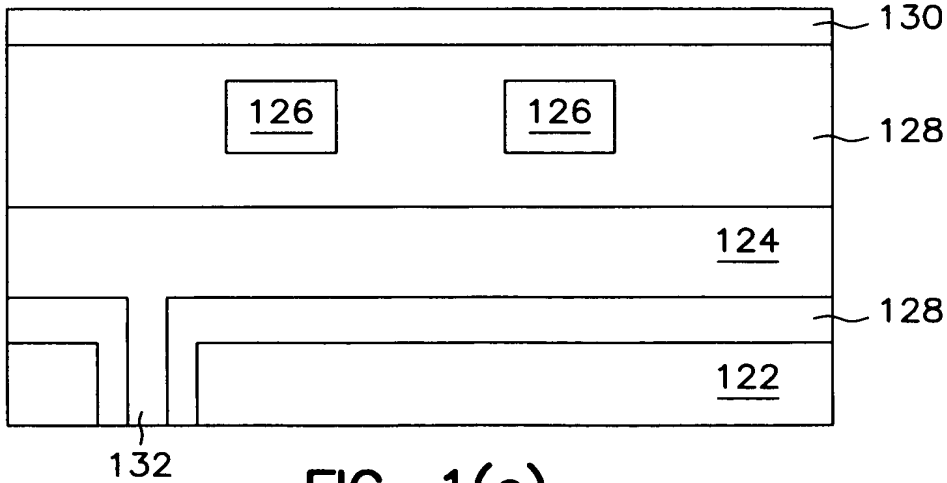



FIG. 1(c)

OIPE JC46 JAN 16 2004 PATENT & TRADEMARK OFFICE



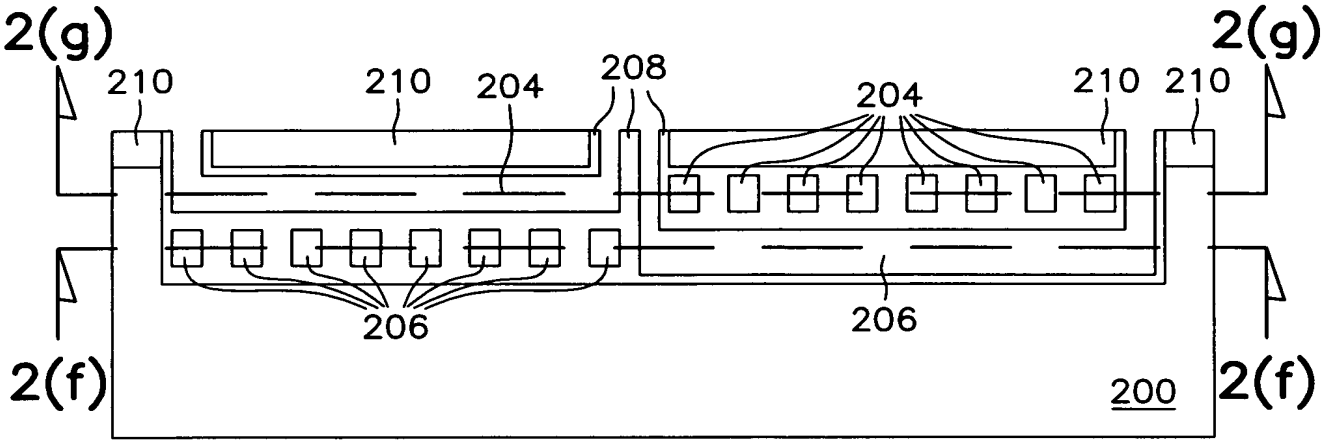



FIG. 2(a)

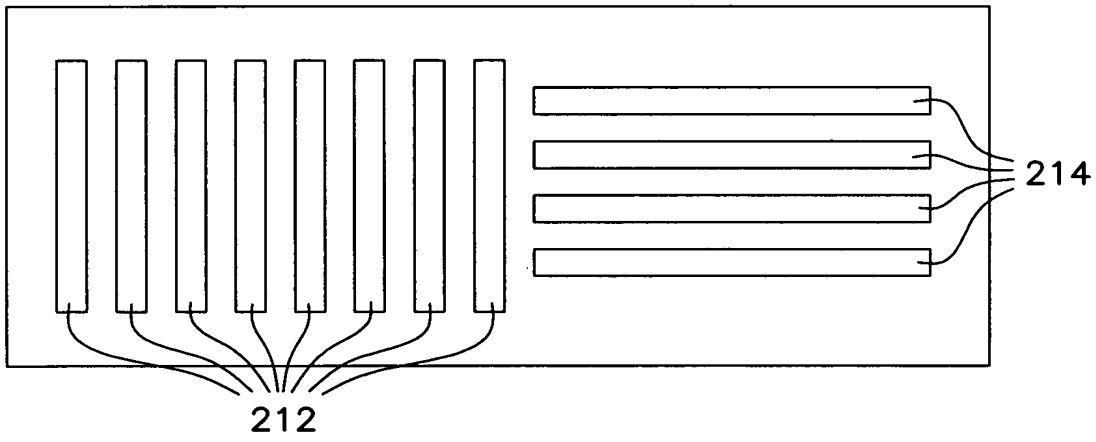



FIG. 2(b)

O I P E JC46
JAN 16 2004
PATENT & TRADEMARK OFFICE



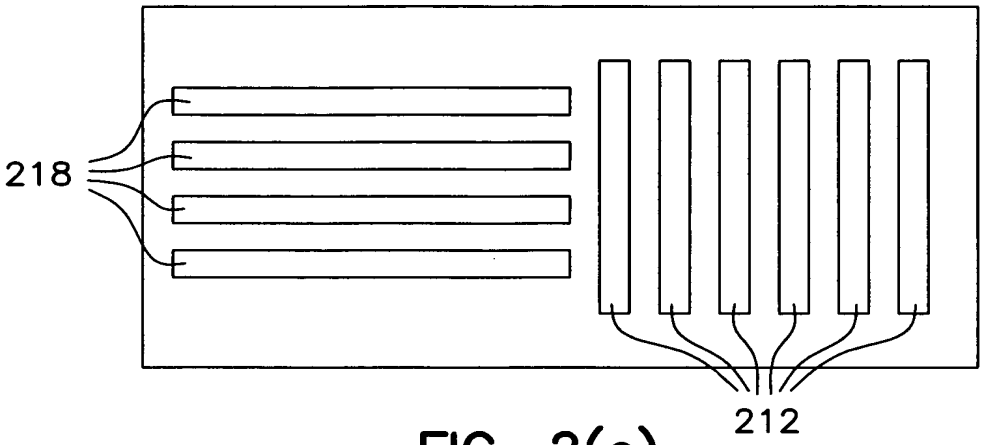



FIG. 2(c)

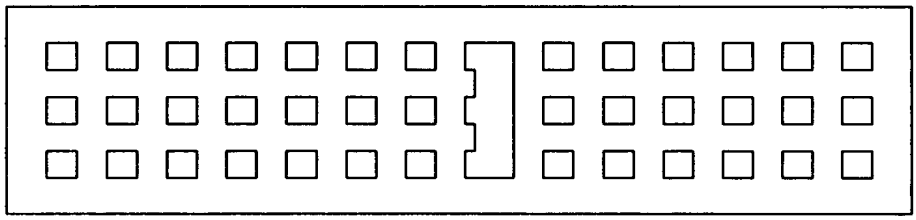


FIG. 2(d)

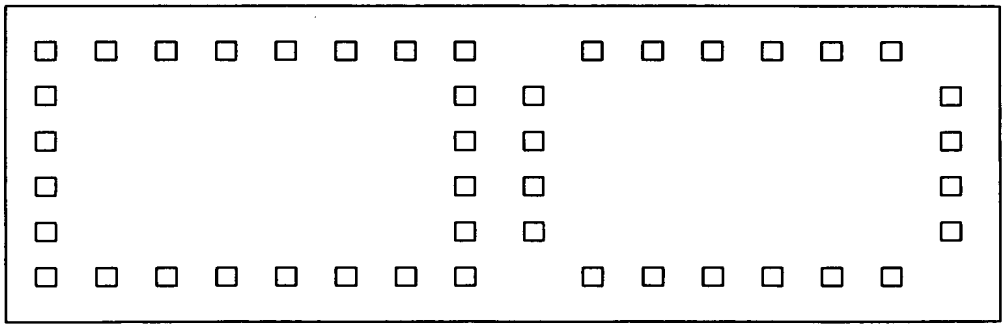


FIG. 2(e)

OIPE JC46
JAN 16 2004
PATENT & TRADEMARK OFFICE



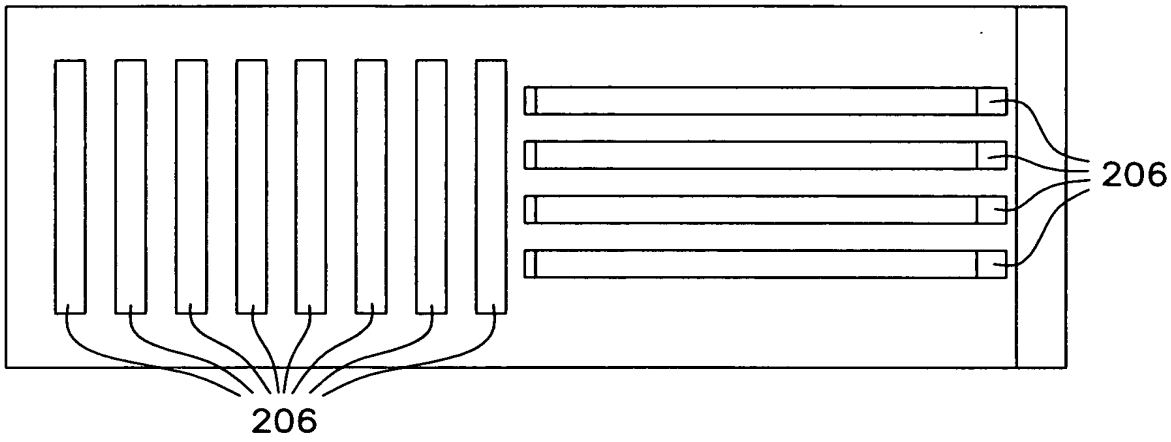



FIG. 2(f)

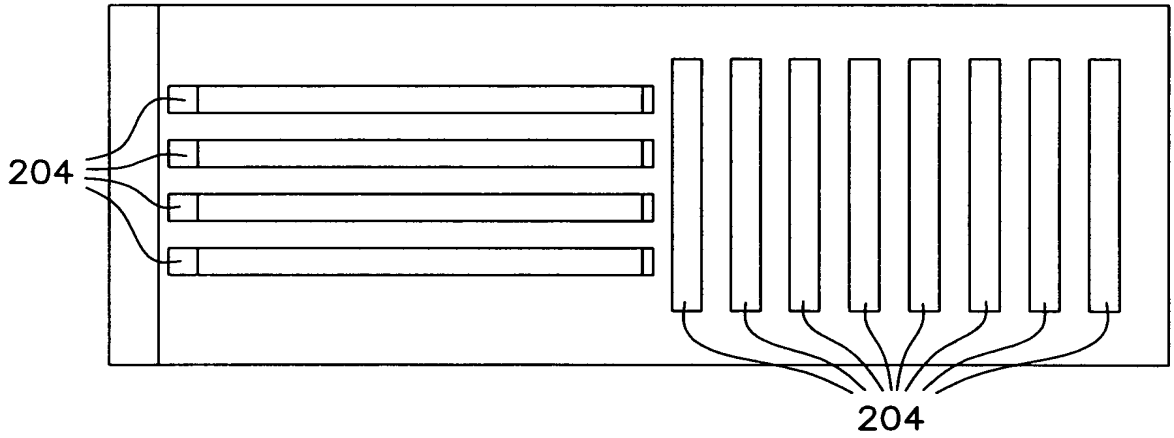



FIG. 2(g)

OIPE JC46
JAN 16 2004
PATENT & TRADEMARK OFFICE



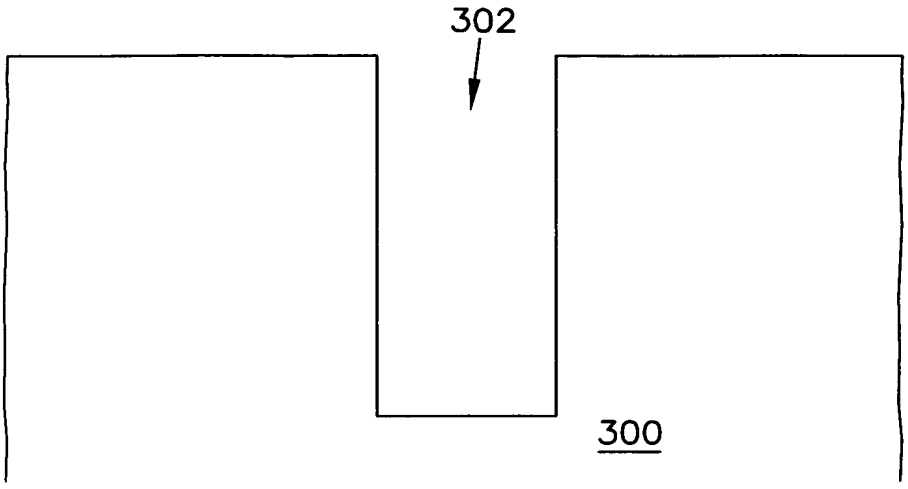



FIG. 3(a)

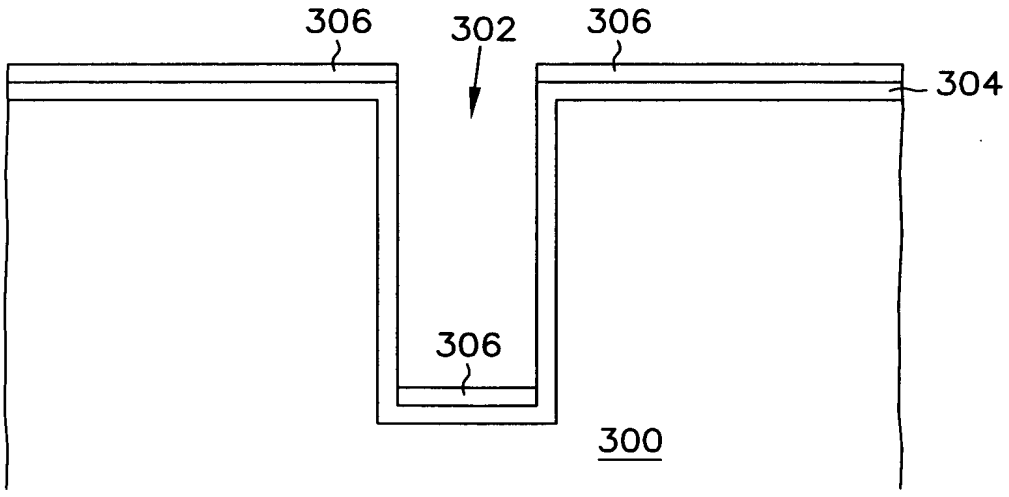



FIG. 3(b)

JAN 16 2004
PATENT & TRADEMARK OFFICE



FIG. 3(c)

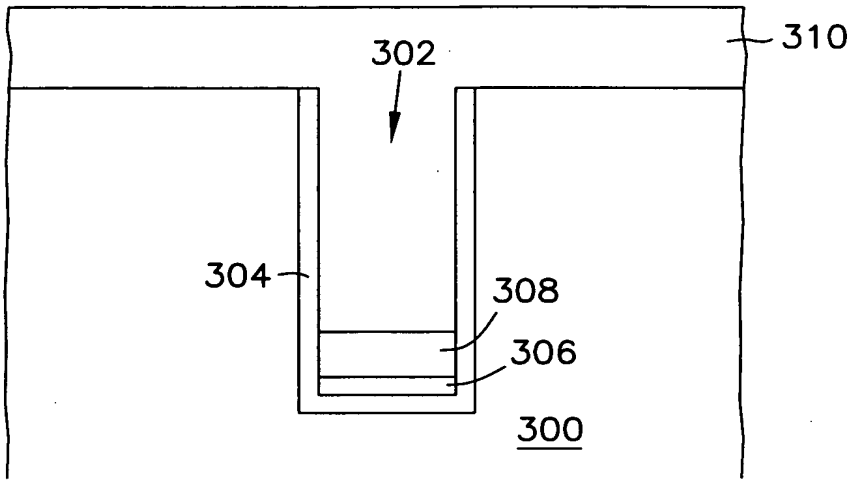



FIG. 3(d)

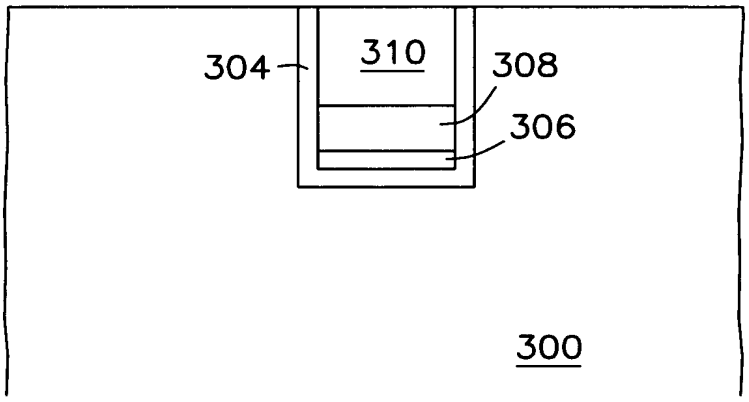
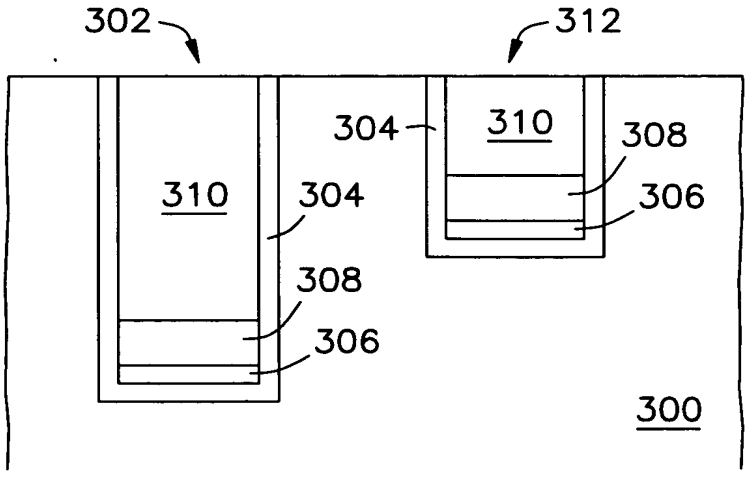



FIG. 3(e)



O I P E
JAN 16 2004
JC46
PATENT & TRADEMARK OFFICE

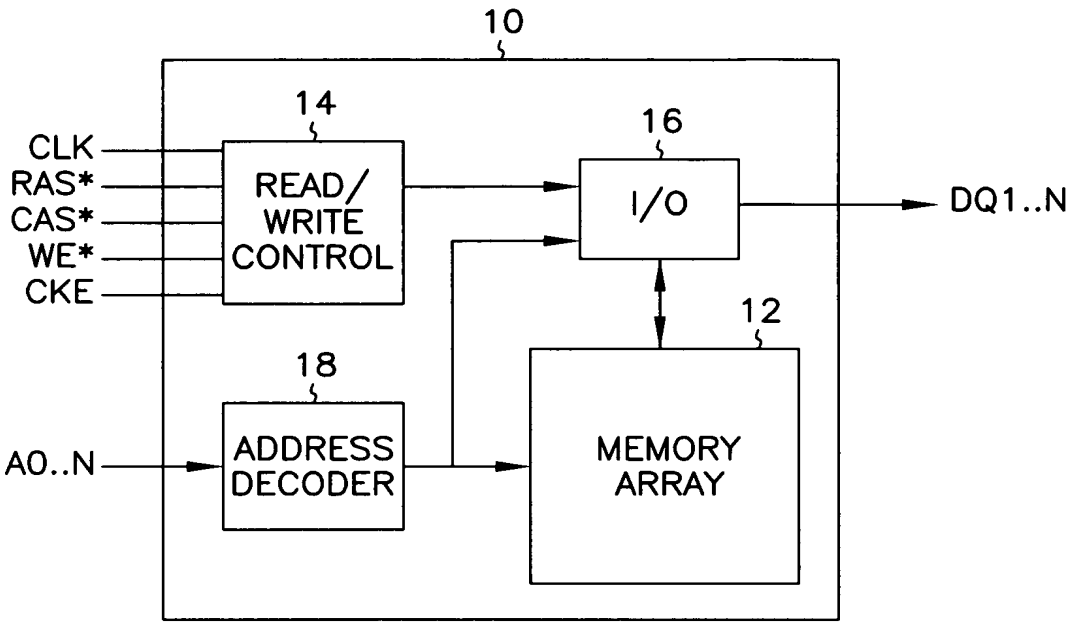



FIG. 4